

PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A.
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DATE: January 27, 2005

TO: Examiner: Unknown
Group Art Unit: 1775

FAX #: 703-872-9306

PHONE #:

Application No.: 10/822,642
Applicant: Horne et al.
Due Date:

OUR REF.: 3275.06US03

FROM: Peter S. Dardi, Ph.D.
PHONE #: (612) 349-5746

Attached please find the following document for filing in the above-identified patent application:

- 1) Information Disclosure Statement (2 pages)
- 2) Form 1449/PTO (2 pages)

Sincerely,




Peter S. Dardi, Ph.D.
Reg. No. 39,650

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office, Fax No. 703-872-9306 on the date shown below thereby constituting filing of same.

January 27, 2005
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Peter S. Dardi

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3275.06US03

HORNE et al.

Confirmation No.: 1933

Application No.: 10/822,642

Examiner: *Unknown*

Filed: April 12, 2004

Group Art Unit: 1775

For: OPTICAL FIBER PREFORMS

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Application No. 10/822,642

Copies of the references were cited by or submitted to the Office in Patent Application No. 10/229,937, filed August 28, 2002, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these references are not attached. 37 C.F.R. § 1.98(d).

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,



Peter S. Dardi, Ph.D.
Registration No. 39,650


Customer No. 24113
Patterson, Thuent, Skaar & Christensen, P.A.
4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402-2100
Telephone: (612) 349-5746

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

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Date


Peter S. Dardi

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/822,642
				Filing Date	April 12, 2004
				First Named Inventor	Horne et al.
				Art Unit	1775
Sheet 1 of 2				Examiner Name	Unknown
				Attorney Docket Number	3275.06US03
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		Number-Kind Code ² (if known)			
		US- 4,630,890	12/1989	Ashkin et al.	
		US- 5,655,046	08/1997	Todroki et al.	
		US-5,958,348	9/1999	Bi et al.	
		US- 5,989,514	11/1999	Bi et al.	
		US- 6,128,430	10/2000	Chu et al.	
		US- 6,136,287	10/2000	Horne et al.	
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		US- 6,506,493	01/2003	Kumar et al.	
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FOREIGN PATENT DOCUMENTS					
EXAMINER INITIAL ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ^d
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
		WO 99/61244	12/1990		
		WO 00/54291	09/2000	Reitz et al.	
		WO 01/07155	02/2001	Mosso et al.	
		WO 01/32799	05/2001	Reitz et al.	
		WO 02/32588	04/2002	Bi et al.	
		WO 02/44765	06/2002	Bryan et al.	
		WO 02/058928	08/2002	Kambe et al.	
		WO 02/088019	11/2002	Kumar	
		WO 02/089233	11/2002	Chaloner-Gill et al.	
EXAMINER SIGNATURE			DATE CONSIDERED		
<p>¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> <p>²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴First Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</p>					

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				Application Number	10/822,642
				Filing Date	April 12, 2004
				First Named Inventor	Horne et al.
				Art Unit	1775
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	3275.06US03
NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIAL [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		Bi et al., "Three Dimensional Engineering of Planar Optical Structures," U.S. Patent Application No. 10/027,906, filed December 21/2002, 131 pages (application & drawings as filed).			
		Bryan, "Reactive Deposition for the Formation of Chip Capacitors," U.S. Patent Application No. 10/219,019, filed August 14, 2002, 43 pages (application & drawings as filed).			
		Gardner et al., "Reactant Nozzles Within Flowing Reactors," U.S. Patent Application No. 10/119,645, filed April 10, 2002, 71 pages (application & drawings as filed).			
		Horne et al., "Optical Materials and Optical Devices," U.S. Patent Application No. 10/099,597, filed March 15, 2002, 142 pages (application & drawings as filed).			
		Ballato et al., "Fabrication of Fibers with High Rare-Earth Concentrations for Faraday Isolator Application," Applied Optics, Vol. 34, No. 30, pp. 6848-6854, October 20, 1995.			
EXAMINER SIGNATURE		DATE CONSIDERED			
<p>[*]EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</p> <p><i>If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.</i></p>					